

WATERHAMMER COMMITTEE REPORT

The committee met on February 16, 2005 at 8:00 AM until 9:45 AM to discuss and make a recommendation to be taken back to the Plumbing Appeals Board for the March 10, 2005 Board meeting.

The committee was made up of the following individuals:

Chairman: Barry Bankler

Members: Paul Silber (Board member)
Bill Salmon (Board member)
Dennis Ashley (Plumbing contractor)
George Davis (Plumber)
Robert Stricker (Staff)

After a thorough discussion by all involved, the committee came up with the following recommendation for enforcement of the air chamber/water hammer arrestor requirement under the present adopted Code:

Air chambers/water hammer arrestors are required on the following fixtures in

Residential construction:

- Washing machines
- Kitchen sinks & dishwashers
- Shower/tub & shower valves

Any other fixture that has a water hammer during the Final inspection will be required at that time to have one installed.

Commercial construction is unchanged with the exception of lavatories, and bar sinks. They will be treated as they will be on residential. (Flush valves, equipment with solenoid valves etc. will still be required to have a water hammer arrestor as normal)

Again any fixture on commercial that creates a water hammer at the final will be required to have an air chamber/water hammer arrestor installed at that time.

The committee felt it best to wait until the adoption of the 2006 UPC to remove air chambers and require only water hammer arrestors.

Since this is the procedure already in place, there will be no need of formal notification. This report will be posted on the Plumbing Division's WEB site.